

REMARKS

This Application has been carefully reviewed in light of the Office Action mailed June 1, 2006. At the time of the Office Action, Claims 1-15 were pending in this Application. Claims 1, 6, and 10 were rejected, and Claims 2, 3, 5, 7-9, and 11-15 are objected to. Claims 1, 3-6, 8-10, 12, and 14 have been amended. Claims 2, 7, and 11 have been cancelled without prejudice. Applicant respectfully requests reconsideration and favorable action in this case.

Rejections under 35 U.S.C. § 112

Claim 4 was rejected by the Examiner under 35 U.S.C. §112, second paragraph, for insufficient antecedent basis, specifically, for reciting the limitation “the resistor...” in line 1. Applicant amends Claim 4 to overcome this rejection and respectfully requests full allowance of Claims 4 as amended.

Allowable Subject Matter

Applicant appreciates Examiner's consideration and indication that Claims 2-3, 5, 7-9, and 11-15 would be allowable if rewritten in independent form to include all of the limitations of the base claim and any intervening claims. Applicant amended independent claim 1 to include the limitations of former dependent claim 2 which has been cancelled. Former dependent claim 5 has been amended to include all the limitations of former independent claim 1 and is now drafted in independent form. Applicant amended independent claim 6 to include the limitations of former dependent claim 7 which has been cancelled. Applicant amended independent claim 10 to include the limitations of former dependent claim 11 which has been cancelled. Former dependent claim 14 has been amended to include all the limitations of former independent claim 10 and is now drafted in independent form. Claim 16 has been added and is dependent on claim 5. This new claim include an optional limitation from former claim 5. Applicant submits new Claim 16 is in condition for allowance and requests favorable action. thus, all pending claims are now in condition for allowance.

Information Disclosure Statement

Applicant would like to bring to the Examiner's attention that the Examiner made no indication that Reference "S" submitted with Information Disclosure Statement and PTO Form 1449 filed on May 31, 2005 had been considered in the Office Action mailed June 1, 2006. Applicant respectfully requests confirmation of the consideration of Reference "S". Applicant attaches a copy of the PTO Form 1449 that was attached to the Office Action mailed June 1, 2006, and respectfully requests that the Examiner place his initials next to Reference "S" if citation is to be considered or draw a line through the citation if the citation is not to be considered.

CONCLUSION

Applicant has made an earnest effort to place this case in condition for allowance in light of the amendments and remarks set forth above. Applicant respectfully requests reconsideration of the pending claims.

Applicant believes there are no fees due at this time, however, the Commissioner is hereby authorized to charge any fees necessary or credit any overpayment to Deposit Account No. 50-2148 of Baker Botts L.L.P.

If there are any matters concerning this Application that may be cleared up in a telephone conversation, please contact Andreas Grubert at 512.322.2545.

Respectfully submitted,
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Date: 8/17/06

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